

ABSTRACT

In one aspect of the present invention, a portable radio (1) is provided with: a casing (2); a cover (3) attached to casing (2) so as to be
5 freely opened and closed; a dipole antenna (5) attached to cover (3); an open-close detection means (7) for detecting the opening/closing of cover (3); a power supply means (4a, 4b, 6a, 6b) for supplying power to dipole antenna (5); and a power supply control means (8) for controlling power supply means (4a, 4b, 6a, 6b) based upon the opening/closing of cover (3).

10 In another aspect thereof, the portable radio (1) is provided with a resonator (9) installed in casing (2), and resonator (9) is placed at a position close to dipole antenna (5) when cover (3) is closed. In still another aspect thereof, in response to the opening/closing of cover (3), first and second
15 matching circuits (12, 13), power supply means (6) and dipole antenna (5) are switched and connected.